SBB No 131/13-14 dt- 31/12/2013

Original/Duplicate/Triplicate

CONTRACT CERTIFICATE

(For Other Works)

No 1st & FINAL Bill

Date : .....

Division :- DD

Sub Division DD

Bill Received No 158/14-15 Dated 31.5.14

Cash Book Voucher No ..... Dated : .....

Scheduled Doctet No. .....

Head of Account .....

Name of work (as per sanctioned estimate) CONSTRUCTION OF TOILET BLOCK AT HIGH SCHOOL IN MANJUNATHANAGARA IN WARD NO.14

Name of Contractor and Full Address TECHNICAL MANAGER (WEST) KRIDL

Reference to Agreement No. EE/DD/WO/395/12-13 Date: 02.3.2013

Certified that the measurements were taken by me on 31/12/2013 and recorded in pages 171634 to 171657 of measurements Book No. 1717 and that the work is satisfactorily executed.

Technical Manager(TM-2)
KRIDL, Dasarahalli Zone, Bangalore

Officer in - charge of work

Certified that the measurements were checked by me on 31/12/2013 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account II have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of an imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

014-13-000030 P Code No.2023

If Memorandum of Payment WORK CODE / JOB CODE :

Sub - Division Officer

			AMOUNT
1.	Total value of work done or supplies made as per account	Bill Amount	2191571=00
2.	Deduct amount to be held in reserve being ..... percent Rs		
3.	- do - Balance	I.T - 43881=00	
4.	Deduct Payments :		
	a) Amount of previous payment as in the Office Cash Book Voucher No..... Dated ..... S.D. No.	VAT - 87663=00	
		PSD - 109577=00	(-) 282567=00
	Amount adjusted towards cash advance recovery of		
	b) Payments cost store or other materials supplied	Lwc - 21916=00	
5.	Balance being unpaid value of work done held in reserve	LR - 16577=00 Total	
6.	Deduct cash advance made on the office Cash Book Vehicle No. ..... dated ..... less adjustments	Fine - 3000=00	
7.	Net amount due to or from contractor	Net -	19,09,010=00
	Unadjusted Items		
8.	Advance to contractor for materials brought to site (as detailed) within value of Government materials supplied.		
		Total amount adjusted --	

Contractor Signature

Technical Manager(TM-2)
KRIDL, Dasarahalli Zone, Bangalore

Received Rs. ..... (in words)

.....

..... by cash and by adjustment of

Payment as per memorandum

(In final settlement of all demand)

Witness :

1. ALS

2.

Date 31/5

Stamp

Signature of Contractor

Paid by me by cheque No..... Dated.....

Cash Rs. ..... Dated .....

Initials of Officer making payment dated .....

(For use in the Office)

2191571=00

1909010=00

282567=00

Audited and admitted

Passed by Chief Auditor

by adjustment Rs.

Auditor - II

Auditor - I

Superintendent

Exe. Engineer

28/5

Executive Engineer

	Items of work (grouped under sub-heads the sub works of the estimate)	Unit	Previous Measurement		Present Measurement			Total Up-to-date		Remarks
			Qty	Cost	Qty	Rate Rs. Ps.	Cost	Qty	Cost	
1	Earth work excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width in hard soil not exceeding 1.5m in depth including dressing the bottom and sides of pits and trenches stacking the excavated soil clear from edges of excavation with lead upto 50m. after breaking of clods complete as per specifications.	Cum			130.13	198.22	25794.00	130.13	25794.00	
2	Providing and laying in position plain cement concrete of mix M 7.5 with OPC cement @ 180 kgs. with 40 mm and down size graded granite metal coarse aggregates @ 0.85 cum and fine aggregates @ 0.57 cum machine mixed, concrete laid in layers not exceeding 15cms. thick, well compactec, in foundation and plinth,including cost of all materials, labour HOM of machinery curing complete as per specifications Specification	Cum			20.59	3812.82	78887.00	20.69	78887.00	
3	Providing and constructing granite / trap/ basalt size stone masonry in foundation with cement mortar 1:6, stone hammer dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour curing, complete as per specifications	Cum			32.56	2710.42	88251.00	32.56	88251.00	
4	Providing and constructing granite / trap/ basalt size stone masonry in basement with cement mortar 1:6 edges of stones in side dressed in courses not less than 15 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing, complete as per	Cum			15.49	3164.10	49012.00	15.49	49012.00	
5	Providing and laying in position reinforced cement concrete of design mix M 15 with OPC cement @ 240 kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum fine aggregates @ 0.459 cum, machine mixed, concrete laid in layers not exceeding 15cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs staircase, lintels retaining walls return walls walls (any thickness) including attached plasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or facing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc., including cost of all materials labour, HOM of machinery curing, complete as per specifications	Cum			6.75	4406.42	29743.00	6.75	29743.00	
6	Providing flush pointing to square rubble, course or uncoursed stone masonry with cement mortar 1:3 20mm deep, after raking joints to depth of 20mm nicely, finishing, including cost of materials, labour, curing complete as per specifications.	Sml			23.88	70.07	1673.00	23.88	1673.00	
7	Filling available excavated earth (excluding rock) in sides of foundations upto plinth in layers not exceeding 20 cms in depth consolidating each deposited layer by ramming after watering with a lead upto 50m and lift upto 1.5m including cost of all labour complete as per specifications	Cum			130.13	89.04	11587.00	130.13	11587.00	
8	Providing and constructing burnt brick masonry with approved quality of non-modular bricks of standard size of class designation 75 with cement mortar 1:6 for basement and superstructure (Machine moulded Without bricks) with cost of materials, labour charges, scaffolding,	Sml			56.52	8736.52	493788.00	56.52	493788.00	
9	Providing and laying in position reinforced cement concrete of design mix M 20 with OPC cement @ 320 kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum fine aggregates @ 0.459 cum, with superplasticizer @ 3 lts confirming to IS 9103 - 1999 Reaffirmed - 2003, machine mixed, concrete laid in layers not exceeding 15cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs staircase, lintels, retaining walls, return walls, walls (any thickness) including attached plasters, columns piers abutments, pillars, posts, struts, buttresses, string or facing courses parapets coping, bed blocks, anchor blocks, plain window cills, fillets etc including cost of all materials, labour, HOM of machinery curing, complete as per specifications	Cum			34.49	5142.00	177350.00	34.49	177350.00	
10	Providing TMT steel reinforcement for R.C.C. work including straightening, cutting, bending, hooking, placing in position, tacking and/or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications	Qtl			41.38	7167.66	296574.00	41.38	296574.00	
11	Providing and removing centering, shuttering, struting, propping etc., for columns, pillars, piers, abutments, post and struts, square/rectangular/polygon in plan including cost of all materials, labour complete as per specifications	Sml			203.34	702.78	142903.00	203.34	142903.00	
12	Providing Hornne wood frames of doors, windows, clerestory windows, ventilators and other frames wrought, framed or assembled including making plaster grooves (excluding cost of cement concrete and side clamps) but including cost of materials, labour HOM of machineries	Cum			0.688	7558.00	44512.00	0.688	44512.00	
13	Providing and fixing M.S grill work for windows and ventilators weighing 21kg/sqm using M.S.flats, or M.S square rods, or combination of M.S flats and square rods as per approved design drawing including cutting steel sections and welding the same to required pattern with a coat of red lead primer, cost of materials, fixtures, labour and HOM of machinery complete as per specifications	Kgs			204.12	92.22	18824.00	204.12	18824.00	
14	Providing and fixing in position fully panelled Horne wood shutters for doors, styles and rails of 35mm thick with bottom and lock rails 180mm wide top rail and styles 100mm wide as per drawing and panels of 25mm thick including cost of materials, labour HOM of machineries	Cum			4.41	3015.70	13299.00	4.41	13299.00	

ಹಿರಿಯ ಶಾಖಾಧಿಕಾರಿ ಕಾರ್ಯಪಾಲಕ
ಜಿ. ಪಂಚಾಯತ್ ಉಪ ವಿಭಾಗ
ಕೃಷ್ಣರಾಜ ಪೇಟೆ ಮತ್ತು ಶ್ರೀರಂಗಪಟ್ಟಣ ತಾಲ್ಲೂಕು
ಮಂಡ್ಯ ಜಿಲ್ಲೆ -571 073

Original/Duplicate/Triplicate

CONTRACT CERTIFICATE

(For Other Works)

No... 1st & FINAL Bill

Division DD

Sub-Division DD

Date : .....

Bill Received No. ..... Dated .....

Cash Book Voucher No. ..... Dated : .....

Scheduled Doclet No. .....

Head of Account .....

Name of work (as per sanctioned estimate) CONSTRUCTION OF TOILET BLOCK AT HIGH SCHOOL IN MANJUNATHANAGARA IN WARD NO.14

Name of Contractor and Full Address TECHNICAL MANAGER (WEST) KRIDL

Reference to Agreement No. EE/DD/WO/396/12-13 Date: 02.3.2013

Certified that the measurements were taken by me on ..... and recorded in pages ..... of measurements Book No. ..... and that the work is satisfactorily executed.

Contractor

Technical Manager (TM-2)
KRIDL, Dasarahalli Zone, Bangalore

Officer - In - charge of work

Certified that the measurements were taken by me on ..... and found correct. The work is satisfactorily executed KRIDL that the quantities of materials shown in column 3 of Account II have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of an imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

If Memorandum of Payment WORK CODE / JOB CODE : 014-13-000030 P Code No.2023

Sub - Division Officer

			AMOUNT
1.	Total value of work done or supplies made as per account.	--	
2.	Deduct amount to be held in reserve being ..... percent Rs.	--	
3.	- do - Balance	--	
4.	Deduct Payments :		
	a) Amount of previous payment as in the Office Cash Book Voucher No..... Dated ..... S.D. No. ..... Amount adjusted towards cash advance recovery of		
	b) Payments cost store or other materials supplied.		
5.	Balance being unpaid value of work done held in reserve	Total --	
6	Deduct cash advance made on the office Cash Book Vehicle No. ..... dated ..... less adjustments		
7	Net amount due to or from contractor		
	Unadjusted items		
8	Advance to contractor for materials brought to site (as detailed) within value of Government materials supplied.		
		Total amount adjusted	

Received Rs. ..... (In words)

.....

..... by cash and by adjustment of

Payment as per memorandum.

(In final settlement of all demand)

Contractor Signature

Technical Manager (TM-2)
KRIDL, Dasarahalli Zone, Bangalore

(For use in the Office)

Witness :

1.

2.

Stamp

Date

Signature of Contractor

Technical Manager (TM-2)
KRIDL, Dasarahalli Zone, Bangalore

Paid by me by cheque No..... Dated .....

Cash Rs. ..... Dated .....

Initials of Officer making payment dated .....

Executive Engineer

	Items of work (grouped under sub-heads the sub works of the estimate)	Unit	Previous Measurement		Present Measurement			Total Up-to-date		Remarks
			Qty	Cost	Qty	Rate Rs. Ps.	Cost	Qty	Cost	
30	Providing and fixing to wall, ceiling and floor high density polyethylene pipes 6.00 kg/sq.cm working pressure 110mm outside diameter with special flange, compression type fittings, wall clips, making good the wall ceiling and floor inducing cost of all materials labour charges HOM of equipments and testing complete as per specifications	Each			16.20 176.90	591.48	97312.00 104538.00	16.20 176.90	97312.00 104538.00	
31	Providing and fixing Chlorinated Poly Vinyl Chloride (CPVC) pipes conforming to IS 15778 having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings inducing fixing the pipe with clamps at 1.00 mtr spacing This includes jointing of pipes and fittings with one step CPVC solvent cement and & the cost of cutting chases & making good the same including testing of joints complete. (Concealed work including cutting chases and good the walls etc.,) 25mm nominal OD pipes	M			98.00	222.50	21815.00	98.00	21815.00	
32	Providing & fixing 30mm thick factory made rigid foam Prelam Panelled Door Shutters made from M.S tube of 19x19mm, 19 guage for styles and 15x15mm for top & bottom rails, covered with heat moulded Prelaminated PVC C Channel of 5mm thick sheet & 30x50mm wide to form styles & 5mm thick & 75mm wide Prelaminated PVC Sheets for top rail, lock rail & bottom rail on either side & 5mm thick, 20mm wise cross PVC sheet as gap insert for top rail & bottom rail. Paneling of 5mm thick PVC sheet Prelaminated on either side fitted in the M.S frame. Sealed to the styles & rails with PVC Designer beading on either side & joined together with solvent cement adhesive etc., Complete as per manufacturers specification & direction of Engineer-in-charge fixed to frames with 3 nos of 75mm aluminium hinges with both side prelam	Smt			12.60	2716.78	34251.00	12.60	34231.00	
33	Providing and laying in position plain cement concrete of mix M 7.5 with OPC cement @ 180 kgs. with 40 mm and down size graded granite metal coarse aggregates @ 0.85 cum and fine aggregates @ 0.57 cum machine mixed concrete laid in layers not exceeding 15cms, thick, well compacted in foundation and plinth, including cost of all materials, labour HOM of machinery curing complete as per specifications.	Cum			9.38	3812.82	35764.00	9.38	35764.00	
34	Providing and laying in position reinforced cement concrete of design mix M 20 with OPC cement @ 320 kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum fine aggregates @ 0.459 cum with superplasticiser @ 3 lts conforming to IS 9103 - 1999 Reaffirmed - 2003 machine mixed, concrete laid in layers not exceeding 15cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, staircase, lintels, retaining walls, return walls, walls any thickness including attached pilasters, columns, piers abutments, pillars, posts, struts buttresses, string or facing courses, parapets coping bed blocks anchor blocks, plain window sills, fillets etc. including cost of all materials, labour, HOM of machinery curing, complete as per specification	Cum			6.21	5142.06	31932.00	6.21	31932.00	
	TOTAL						1999312.00		1999312.00	1992337=00
	ADD 10% ARIDL CHARGES						199931.00		199931.00	199234=00
	ADD 1% LABOUR CESS CHARGES									
	GRAND TOTAL						2219731.00		2219731.00	
	CERTIFICATE:									2191571=00
1	Work done is satisfactory									
2	There are no departmental issues made to the contractor									
3	The contractor has cleared all debris from work spot									

Assistant Executive Engineer
M. Chirchilly Road Range
Gulbarga Urban Sub Division
Gulbarga-585 105

Original/Duplicate/Triplicate

CONTRACT CERTIFICATE

(For Other Works)

No. 1st & FINAL Bill

Division DD

Sub-Division DD

Date : .....

Bill Received No. 1258/14-15 Dated 31.5.14

Cash Book Voucher No. ..... Dated .....

Scheduled Doctet No. .....

Head of Account .....

Name of work (as per sanctioned estimate) CONSTRUCTION OF TOILET BLOCK AT HIGH SCHOOL IN MANJUNATHANAGARA IN WARD NO.14

Name of Contractor and Full Address TECHNICAL MANAGER (WEST) KRIDL

Reference to Agreement No. EE/DD/WO/395/12-13 Date 02.3.2013

Certified that the measurements were taken by me on 31.1 and recorded in pages .....
of measurements Book No. 7119 and that the work is satisfactorily executed.

Technical Manager(TM-2)
KRIDL, Dasarahalli Zone, Bangalore
Contractor

Officer - in - charge of work

Certified that the measurements were checked by me on ..... and found correct. The work is satisfactorily executed.
Certified that the quantities of materials shown in column 3 of Account II have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of an imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

If Memorandum of Payment WORK CODE / JOB CODE : 014-13-000030 P Code No.2023

Sub - Division Officer

		AMOUNT
1.	Total value of work done or supplies made as per account. --	
2.	Deduct amount to be held in reserve being ..... percent Rs. ..... --	
3.	- do - Balance --	
4.	Deduct Payments :	
	a) Amount of previous payment as in the Office Cash Book Voucher No..... Dated ..... S.D. No. ..... Amount adjusted towards cash advance recovery of	
	b) Payments cost store or other materials supplied.	
5.	Balance being unpaid value of work done held in reserve Total --	
6.	Deduct cash advance made on the office Cash Book Vehicle No. ..... dated ..... less adjustments	
7.	Net amount due to or from contractor	
	Unadjusted items	
8.	Advance to contractor for materials brought to site (as detailed) within value of Government materials supplied.	
	Total amount adjusted --	

Contractor Signature
Technical Manager(TM-2)
KRIDL, Dasarahalli Zone, Bangalore

Received Rs. ..... (in words)

..... by cash and by adjustment of

Payment as per memorandum.

(In final settlement of all demand)

(For use in the Office)

Witness :

1.

2.

Stamp

Date

Signature of Contractor

Technical Manager(TM-2)
KRIDL, Dasarahalli Zone, Bangalore

Paid by me by cheque No. ..... Dated .....

Cash Rs. ..... Dated .....

Initials of Officer making payment dated .....

Executive Engineer

	Items of work (grouped under sub-heads the sub works of the estimate)	Unit	Previous Measurement		Present Measurement			Total Up-to-date		Remarks
			Qty	Cost	Qty	Rate Rs Ps.	Cost	Qty	Cost	
16	Providing and fixing in position fully glazed shutters for ventilators side hung or central pivoted with Honne wood styles and rails of 30mm thick, 58mm wide and central divider of 30mm, wide 3mm thick reeded glass fixed with wooden beading of size 10mm wide flushed to the thickness of the frame including cost of materials, labour charges, HOM of machineries complete as per specifications (excluding cost of	Smt			9.72	2963.44	28096.00	9.72	28696.00	
18	Providing 15mm thick cement plaster in single coat with cement mortar 1:3 to brick masonry including rounding off corner wherever required smooth rendering. : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.	Smt			183.33	157.94	28911.00	183.38	28911.00	
17	Providing 18mm thick cement plaster in single coat with cement mortar 1:3 to brick masonry including rounding off corner wherever required smooth rendering. : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.	Smt			262.06	157.62	41683.00	262.06	41683.00	
18	Providing 12mm thick cement plaster in single coat with cement mortar 1:3 to ceiling including rounding off corners wherever required smooth rendering, Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.	Smt			77.08	147.34	11357.00	77.08	11357.00	
19	Providing lime rendering for plastering to wall and ceiling, incuding cost of materials, labour, curing complete as per specifications.	Smt			299.14	16.75	5011.00	299.14	5011.00	
20	Providing white washing to new wall surface in two coats with lime of approved quality to give an even shade including cost of materials, labour, complete as per specifications.	Smt			183.33	5.33	1104.00	183.38	1104.00	
21	Providing and finishing external walls in two coats with water proof cement paint of approved brand and shade to give an even shade after throughly brooming the surface to remove all dirt and loose powdered material, free from mortar drops and other foreign matter cost of materials, labour, complete as per specifications with primer	Smt			183.33	66.72	12446.00	183.38	12446.00	
22	Providing and applying two coats with oil bound washable distemper of approved brand and shade on wall surface including priming coat with distemper primer after throughly brooming the surface free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth cost of materials, labour, complete as per specifications	Smt			299.14	56.00	16654.00	299.14	16654.00	
23	Applying priming coat over new wood surface and/or wood based surface after preparing the surface after throughly cleaning oil, grease, dirt and foreign matter, sand papering and knotting liquid wood filler, for varnish including cost of materials, labour, complete as per specifications	Smt	25.5	30.91	27.14	839.00	22779.46	30.91	839.00	592 = 00
24	Providing and applying painting two coats (excluding priming coat) on new wood surface and / or wood based surface with enamel paint to give an even shade, cleaning the surface of all dirt, dust and foreign matter, sand papering including cost of materials, labour, complete as per	Smt	25.5	30.91	76.28	2825.00	215757.00	30.91	2826.00	1919 = 00
25	Providing lath plaster with cement mortar 1:2, 5 cms thick with 3mm dia mild steel bars at 22 cms c to c both horizontally and vertically fixing chicken mesh for drop chaja, fedis, backing to cup boards including cost of all materials, labour, providing and removing form work HOM of machinery curing, complete as per specifications.	Cum			6.30	817.26	5149.00	6.30	5149.00	
26	Providing and fixing white vitreous china clay, water closet indian type (Squatting pan) of size 450mm with footrests 100mm S or P trap, (approved make) cutting and making good the wall and floor wherever required including cost of materials, labour complete as per	Each			8.00	965.84	7751.00	8.00	7751.00	
27	Providing placing on terrace, polythylene water storage tanks with manhole lid and suitable bolting arrangements, making holes of suitable diameter for inlet, outlet and over flow pipes including cost of all materials labour, transport charges, HOM of equipments and testing complete as per specifications.(For 1000 litre capicity)	Each			2.00	6838.05	13676.00	2.00	13676.00	
28	Constructing brick masonry inspection chamber 600 x 600 mm, and 450mm depth, (clear inside dimension) for single pipe line using table moulded non-mocular bricks of class designation 50 in cement mortar 1:5 C.I. cover 23kg and weight of frame (light duty) 600 x 600mm internal dimensions, total weight of cover with frame to be not less than 38kg (weight of cover 22kg and weight of frame 15kg) R.C.C. top slab with cement concrete 1:2:4 mix 20mm and down size granite metal, foundation concrete 1:5:10 with 40mm and down size granite metal inside plastering 12mm thick with cement mortar 1:3, finish smooth with a floating coat of cement on walls and bed concrete complete as per standard design including cost of materials, labour charges, curing complete as per specifications	Each			16.00	7027.80	112445.00	16.00	112445.00	
29	Providing white vitreous china clay Indian pattern squatting urinals with white glazed footrests of approved quality and make conforming to ISI specifications and fixing in Position with M 15 as directed of size 50.8 cms x 33 cms x 10.16 cms - A Grade (Rate includes cost of all materials and conveyance to work spot)	Each			10.00	975.20	9752.00	10.00	9752.00	